# **HUMAN RESOURCES DEPARTMENT**

09/19/01 Revised

## CLASSIFICATION SPECIFICATION

DEPUTY PUBLIC WORKS DIRECTOR/ENGINEERING TITLE:

## **DEFINITION**

Under general direction, to plan, direct, supervise, and review the activities of the Public Works Engineering Division; to provide professional and technical staff assistance; and to do related work as required.

**REPORTS TO:** Public Works Director

#### SUPERVISION RECEIVED AND EXERCISED

Receives general direction from the Public Works Director. Exercises general direction over professional, technical, and clerical staff.

## **EXAMPLES OF DUTIES**

Duties may include, but are not limited to, the following:

- Develop and implement goals, objectives, policies, and priorities.
- Supervise, coordinate, and review all public works engineering activities; determine scope of projects; review plans of private contractors; make technical engineering decisions; and establish technical criteria and standards.
- Review and sign engineering drawings.
- Supervise, coordinate, and review the surveying, mapping, plan check, contract administration, construction inspection, and industrial waste inspection activities.
- Assist in resolving work problems and interpret departmental policies to subordinates, other departments, and the public.
- Confer with contractors and engineers regarding proposals, specifications, and project problems; confer with community groups regarding proposed improvements.
- Review proposed private developments and conditions of approval.
- Coordinate Engineering Division activities with other city departments, divisions, sections, and with outside agencies.
- Serve as staff to a variety of city commissions, boards, and committees on public works engineering matters.
- Supervise and participate in the preparation and administration of the capital improvement plan and budget.
- Prepare a variety of reports, correspondence and special studies.
- Respond to difficult citizen inquiries and complaints.
- Represent the city at a variety of meetings.
- Supervise and participate in the preparation and administration of the division budget.

- Select, supervise, train, and evaluate technical and professional subordinates.
- Serve as Interim Public Works Director as required.

#### **QUALIFICATIONS**

## Knowledge of:

- Principles and practices of civil engineering, land surveying, and mapping.
- Investigation, design, and construction of public works projects.
- Applicable laws and regulatory codes related to development and construction of public works.
- Recent developments, current literature, and sources of information regarding civil engineering.
- Principles and practices of modern office management.
- Principles of organization, administration, budget, and personnel management.

## Ability to:

- Make complex engineering calculations and to prepare engineering plans and specifications.
- Supervise the preparation of engineering records and prepare comprehensive technical reports.
- Communicate clearly and concisely, orally and in writing.
- Select, supervise, train, and evaluate professional and technical subordinates.

## **Education and Experience:**

Any combination of experience and education that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education: Equivalent to a Bachelor's degree from an accredited college or university with major course

work in civil engineering.

Experience: A range of seven to ten years of progressively responsible supervisory and administrative

public works engineering experience.

**MEDICAL CATEGORY:** Group 1

## **NECESSARY SPECIAL REQUIREMENT**

Possession of a Certificate of Registration as a professional civil engineer in the State of California.

## CAREER ADVANCEMENT OPPORTUNITIES

FROM: Deputy Public Works Director/Engineering

TO: Public Works Director